L	Hits	Search Text	DB,	Time stamp
Number			,	
_	0	US20020100033A1	USPAT;	2003/11/12
			US-PGPUB	13:07
-	1	"20020100033"	USPAT;	2003/11/12
			US-PGPUB	13:55
_	16	"5732271"	USPAT;	2003/11/12
			US-PGPUB	14:05
_	4	"5790857"	USPAT;	2003/11/12
			US-PGPUB	14:05
-	13	"5915253"	USPAT;	2003/11/12
			US-PGPUB	14:06
_	17	"5924098"	USPAT;	2003/11/12
			US-PGPUB	14:06
_	3	(("5790857") or ("5915253") or	USPAT	2003/11/12
		("5924098")).PN.		14:06
_	5	(US-5732271-\$ or US-5924098-\$ or	USPAT;	2003/11/12
		US-5915253-\$ or US-5790857-\$).did. or	US-PGPUB	14:20
		(US-20020100033-\$).did.		
	3	((US-5732271-\$ or US-5924098-\$ or	USPAT;	2003/11/12
		US-5915253-\$ or US-5790857-\$).did. or	US-PGPUB;	14:22
		(US-20020100033-\$).did.) and compil\$5	EPO; JPO;	
		_ · · · · · · · · · · · · · · · · · · ·	DERWENT	

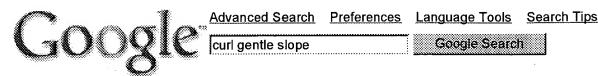
L Number	Hits	Search Text	DB	Time stamp
-	1	US20020112098A1	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 14:40
-	1	("6,433,780").PN.	DERWENT USPAT	2003/11/04 17:41
-	168697	binding	USPAT	2003/11/04
-	0	Java same class same option same memory same pre-allocat\$3	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 14:42
-	0	Java and class same option same memory same pre-allocat\$3	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/11/05 14:42
-	0	Java and class same option and (memory same pre-allocat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 14:42
_	0	Java and class and option same (memory same pre-allocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 14:42
-	9076	Java and class	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 14:43
_	19	option same (memory same pre-allocat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/11/05 15:49
-	0	option same (memory same pre-allocat\$3) and Java	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/11/05 15:49
_	1	option same (memory same pre-allocat\$3) same class	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/11/05 15:50
_	11	option same (memory same pre-allocat\$3) and class	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 15:53
	1	(option near4 data) same (memory same pre-allocat\$3) and compil\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 15:54
_	1	(option near4 data) same (pre-allocat\$3) and compil\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 15:54
_	10	(option near4 data) and (pre-allocat\$3) and compil\$3	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 15:54
_	7	(option near4 data) and (pre-allocat\$3) and compil\$3 and class	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 15:55
-	5	(option near4 data) and (pre-allocat\$3) and compil\$3 and class and Java	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 15:57
-	0	(option adj data) and (pre-allocat\$3) and compil\$3 and memory and class and Java	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 15:57

-	1	(option adj data) and (pre-allocat\$3) and compil\$3 and memory	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 15:58
-	0	(option adj data) and (pre-allocat\$3) and compil\$3 and (obkect adj oriented)	DERWENT USPAT; US-PGPUB;	2003/11/05 15:58
-	0	(option adj data) and (pre-allocat\$3) and compil\$3 and (object adj oriented)	EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/11/05
	0	(option adj data) and (pre-allocat\$3) and	EPO; JPO; DERWENT USPAT;	2003/11/05
		compil\$3 and binding	US-PGPUB; EPO; JPO; DERWENT	16:00
_	0	(option adj data) and (pre-allocat\$3) and compil\$3 and bind\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:00
-	35	<pre>(option) and (pre-allocat\$3) and compil\$3 and bind\$3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:00
-	34	(option) and (pre-allocat\$3) and compil\$3 and bind\$3 and (class or object)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:01
_	34	<pre>(option) and (pre-allocat\$3) and compil\$3 and bind\$3 and (class or object) and compil\$5</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:01
_	4	(option) and (pre-allocat\$3) and compil\$3 and bind\$3 and (class or object) and compil\$5 and Java	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:02
-	34	<pre>(option) and (pre-allocat\$3) and compil\$3 and bind\$3 and (class or object) and compil\$5</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:02
	34	(option) and (pre-allocat\$3) and compil\$3 and bind\$3 and (class or object) and compil\$5 and pre-alloca\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:02
-	16	(option) and (pre-allocat\$3) and compil\$3 and bind\$3 and (class or object) and compil\$5 and (pre-alloca\$5 same memory)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:03
_	16	and bind\$3 and (class or object) and compil\$5 and (pre-alloca\$5 same memory)	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 16:11
_	0	and map\$4 717/148.ccls	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:11
-	118	717/148.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 16:11
_	3	717/148.ccls. and (option near4 data)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/05 17:34
-	5	("5815718" "5937193" "6055526" "6092120" "6139199").PN.	USPAT	2003/11/05 16:12
_	6		USPAT; US-PGPUB; EPO; JPO;	2003/11/05 17:39
	L		DERWENT	

_	8	717/148.ccls. and (binding or mapping) same data	USPAT; US-PGPUB; EPO; JPO;	2003/11/05 17:40
_	4	717/148.ccls. and (binding or mapping) same data and option	DERWENT USPAT; US-PGPUB;	2003/11/05
		-	EPO; JPO; DERWENT	
_	13	("5129083" "5313636" "5410702" "5421016" "5432936" "5481718" "5493680" "5659751" "5675801" "5692195" "5732263" "5737605" "5778227").PN.	USPAT	2003/11/05 17:42
-	7		USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 10:16
-	6	(object adj oriented) and ((data adj structure) near5 option) same (pre-allocat\$3 or preallocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 11:09
-	6	(object adj oriented) and ((data adj structure) near5 option) and (pre-allocat\$3 or preallocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 11:09
-	26	structure) same option) and (pre-allocat\$3 or preallocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 11:12
_	72	((pre-allocat\$3 or preallocat\$3) same memory)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 11:12
	64	((pre-allocat\$3 or preallocat\$3) same memory) and (data adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 11:13
-	64	((pre-allocat\$3 or preallocat\$3) same memory) and (data adj structure) and without	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06
_	1 8	("6356279").PN.	USPAT	2003/11/06
_	8	("4799172" "5208906" "5649216" "5721848" "5796401" "6057842" "6125385" "6181838").PN.	USPAT	2003/11/06 17:32
_	6	(object adj oriented) and (without with (pre-allocat\$3 or preallocat\$3) same memory) and (data adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 17:37
_	1	(object adj oriented) and (without with (pre-allocat\$3 or preallocat\$3) same memory) and (data adj structure)	USPAT; EPO; JPO; DERWENT	2003/11/06 17:38
_	0		USPAT; EPO; JPO	2003/11/06 17:38
_	5	<pre>(memory) and (data ad) structure) (without with (pre-allocat\$3 or preallocat\$3) same memory)</pre>	USPAT	2003/11/06 17:38
-	6	(without with (pre-allocat\$3 or preallocat\$3) same memory)	USPAT; EPO; JPO	2003/11/06 17:42
-	1044	without with allocat\$3 same memory without with allocat\$3 same memory and	USPAT; EPO; JPO USPAT;	2003/11/06 17:42 2003/11/06
-	19	option without with allocat\$3 same memory and without with allocat\$3 same memory and	EPO; JPO USPAT;	2003/11/06 17:43 2003/11/06
-	0	option and binding option adj data adj struction	EPO; JPO USPAT;	17:43 2003/11/07
			US-PGPUB; EPO; JPO; DERWENT	09:57

-	60	option adj data adj structure	USPAT;	2003/11/07 10:32
			US-PGPUB; EPO; JPO;	10:32
			DERWENT	
-	13	(option adj data adj structure) same	USPAT;	2003/11/07
		(referenc\$3 or link\$3)	US-PGPUB; EPO; JPO;	10:06
			DERWENT	
_	59	(option adj data adj structure) and	USPAT;	2003/11/07
		(referenc\$3 or link\$3)	US-PGPUB;	10:31
			EPO; JPO;	
	59	(option adj data adj structure) and	DERWENT USPAT;	2003/11/07
-	39	(referenc\$3 or link\$3)	US-PGPUB;	10:32
		(Telefonoto of Timito)	EPO; JPO;	
			DERWENT	
-	42	option adj data adj structure	USPAT;	2003/11/07
			US-PGPUB; EPO; JPO;	10:32
	1		DERWENT	
-	41	(option adj data adj structure) and	USPAT;	2003/11/07
		(referenc\$3 or link\$3)	US-PGPUB;	10:33
İ			EPO; JPO;	
	605.6		DERWENT	2003/11/07
-	6956	(object or class) same option	USPAT; US-PGPUB	10:34
_	27	(object or class) same (option adj data)	USPAT;	2003/11/07
	[US-PGPUB	10:51
-	30	(object or class) same ((data adj	USPAT;	2003/11/07
		structure) with option)	US-PGPUB	11:21
-	9	(option adj value) same (pre-allocation	USPAT; US-PGPUB	2003/11/07
_	9	or preallocation or allocation) (option adj value) same (pre-allocation	USPAT;	2003/11/07
		or preallocation or allocation)	US-PGPUB	11:23
_	4	culr	USPAT;	2003/11/07
			US-PGPUB	12:18
-	266940	register	USPAT; US-PGPUB	2003/11/07 12:19
	961	registor	USPAT;	2003/11/07
	701	10910001	US-PGPUB	12:19
-	72	registor and option	USPAT;	2003/11/07
			US-PGPUB USPAT;	12:19 2003/11/07
_	0	registor and option and link and preallocation	US-PGPUB	12:19
_	0		USPAT;	2003/11/07
		pre-allocat\$3	US-PGPUB	12:19
-	28	registor and option and link	USPAT;	2003/11/07
	1,6507	register and ention and link	US-PGPUB USPAT;	12:50 2003/11/07
-	16507	register and option and link	US-PGPUB	12:53
_	31	register and option and memory and	USPAT;	2003/11/07
		preallocation	US-PGPUB	12:53
-	6	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	USPAT; US-PGPUB	2003/11/07 15:19
	67	adj structure) "local option"	USPAT;	2003/11/07
	67	100al operon	US-PGPUB;	15:21
			EPO	
-	0	"local option"12 and "option data"	USPAT;	2003/11/07
			US-PGPUB; EPO	15:21
_	1062	"option data"	USPAT;	2003/11/07
	1002	operan data	US-PGPUB;	15:21
			EPO	
-	6	"local option" and "option data"	USPAT;	2003/11/07
			US-PGPUB;	15:23
_	144	(default! near2 (value or values)) and	EPO USPAT;	2003/11/07
_	1 144	"option data"	US-PGPUB;	15:24
	1		EPO	
-	81	1 '	USPAT;	2003/11/07
		"option data"	US-PGPUB;	15:24
			EPO	<u> </u>

-	81	<pre>(default! near2 (value! or values!)) and "option data"</pre>	USPAT; US-PGPUB;	2003/11/07 15:26
-	16	"5732271"	EPO USPAT; US-PGPUB; EPO	2003/11/07 15:26



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Software Development Online: The Gentle-Slope Language

... Three years later they ended up with Curl—dubbed the "gentle-slope language" because, according to the MIT team, ". November 2003 ... www.sdmagazine.com/documents/sdm0202c/ - Similar pages

(PPT) SNI Talk 9/96

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... Sophistication. Function. CURL: A Gentle-Slope Language for the Web Evolutionary path for accessible tools. Steve Ward & David Kranz. MIT Lab for Computer Science. ... www.cag.lcs.mit.edu/curl/curl/present/slides.ppt - Similar pages

The Curl Project

... Curl is intended to be a gentle slope system, accessible to content creators at all skill levels ranging from authors new to the web to experienced programmers ... www.cag.lcs.mit.edu/curl/toplevel.html - 4k - <u>Cached - Similar pages</u>
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World Wide Web Journal, Spring 1997

... We characterize **Curl** as a **"gentle slope** system" because it makes it easy to transition from one point to another in the function/sophistication spectrum. ... www.w3j.com/6/s3.kranz.html - 46k - <u>Cached</u> - <u>Similar pages</u>

Body

... The Gentle Slope: One of the most interesting and unique aspects of Curl is something that Curl Corporation calls the "Gentle Slope". ... www.curlbreaker.com/mk3/articles/ teaching-with-curl/teach.php - 28k - Nov 13, 2003 - Cached - Similar pages

A First Look at Curl

... The "Gentle Slope™" Language One of Curl's best features is how easy it is to learn. ... calls this progression a "Gentle Slope™", and it's unique to Curl. ... www.curlbreaker.com/vol_1_issue_1/features/ first_look/programmer.php - 41k - Cached - Similar pages

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CurlUnit 1.0

... Trade Marks. Curl, the Curl logo, Surge, Surge Lab, Gentle Slope, Get Curled!, and Curl Connected are trademarks of the Curl Corporation.

Description: A simple framework to write repeatable tests in the **Curl** content language as executed by the Surge plug-in.

Category: Computers > Programming > Languages > Curl > Open Source Projects curlunit.sourceforge.net/ - 12k - <u>Cached</u> - <u>Similar pages</u>

Curl - a searchWin2000 definition

... Named after the curly brackets used in formatting the language, **Curl** is intended to provide users a "**gentle slope**" for learning, and also provide sophisticated ... searchwin2000.techtarget.com/sDefinition/ 0, sid1 gci849981,00.html - 37k - Cached - Similar pages

Disclosures

... Curl, as Steve explains, is a "gentle sl pe" language which acts sa markup language when first used, but then can provide more power progresively though the ... www.w3.org/People/Berners-Lee/CurlCo.html - 5k - <u>Cached - Similar pages</u>

Application Servers

... Curl is one of the most thoughtfully developed gentle-sl pe programming systems for the Web. It was built by computer systems researchers ... philip.greenspun.com/wtr/application-servers.html - 87k - <u>Cached</u> - <u>Similar pages</u>

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FAQ

- GUI Toolkit 1 What is a graphical hierarchy?
 - 2 What are options?
 - 3 What is the difference between a local option and a nonlocal option?
 - What is the difference in using local options vs. fields?
 - 5 What is the difference between the graphical hierarchy and the class hierarchy?
 - 6 I added a button to an HBox but it went somewhere else. Why?





1 What is a graphical hierarchy?

Answer:

A graphic hierarchy is defined by the nesting of graphical containers. If a graphic is any type of Box, it can contain other graphical objects. These objects are its children in the graphical hierarchy.



2 What are options?

Answer:

An option is one way to store a property of an object. (A field is another way.) An option can have a default value and if the value of the property is not set, it automatically has this default value. In this case, the Curl™ language doesn't need to physically store a value on the object. This can result in a substantial space savings when the property is seldom set.

Change handlers can be attached to options. A change handler is a block of code that is run whenever the value of the option changes.

3 What is the difference between a local option and a nonlocal option?

Answer:

The value of a *nonlocal* option is inherited from the parent container if it is not set on the object itself. A local option is

